

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/718,508	11/20/2003		Katsutoshi Tozawa	713128.205	1246
27128	7590	09/09/2004		EXAMINER	
BLACKWELL SANDERS PEPER MARTIN LLP				MEI, XU	
720 OLIVE STREET			ART UNIT	PAPER NUMBER	
SUITE 2400 ST. LOUIS. MO 63101				2644	

DATE MAILED: 09/09/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/718,508	TOZAWA, KATSUTOSHI				
Office Action Summary	Examiner	Art Unit				
	Xu Mei	2644				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
<ol> <li>Responsive to communication(s) filed on <u>26 March 2004</u>.</li> <li>This action is <b>FINAL</b>. 2b) This action is non-final.</li> <li>Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i>, 1935 C.D. 11, 453 O.G. 213.</li> </ol>						
Disposition of Claims						
4) Claim(s) 1-9 is/are pending in the application. 4a) Of the above claim(s) is/are withdra 5) Claim(s) 1-9 is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or are subject to restriction and/or are subject to restriction and/or are subject to by the Examin 10) The drawing(s) filed on is/are: a) accompany are subjected to by the Examin are subjected to be subjected to by the Examin are subjected to by the Examin are subjected to by the Examin are subjected to be subje	er. cepted or b) objected to by the drawing(s) be held in abeyance. S	ee 37 CFR 1.85(a).				
11) The oath or declaration is objected to by the E						
Priority under 35 U.S.C. § 119  12) △ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) △ All b) ☐ Some * c) ☐ None of:  1. ☐ Certified copies of the priority documents have been received.  2. △ Certified copies of the priority documents have been received in Application No. 08/842,682.  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/0-Paper No(s)/Mail Date 11/20/2003.	4) Interview Summa Paper No(s)/Mail 8) 5) Notice of Informa 6) Other:					

Art Unit: 2644

## DETAILED ACTION

## Reissue Applications

1. This application is in condition for allowance except for the following formal matters:

The original patent, or a statement as to loss or inaccessibility of the original patent, must be received before this reissue application can be allowed. See 37 CFR 1.178.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire TWO MONTHS from the mailing date of this letter.

2. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Conrad et al discloses paper structures for speaker transducer.

Jeter, Jr. discloses speaker cabinet with sounding board mounted as partition at the back of the speaker cabinet.

## Allowable Subject Matter

- 3. Claims 1-9 are allowed.
- 4. The following is a statement of reasons for the indication of allowable subject matter: applicant's **Remark** in regard to

Art Unit: 2644

various changes in the claims and specification directed to this Reissue application is considered and deemed appropriate.

Any inquiry concerning this communication or earlier communications 5. from the examiner should be directed to Xu Mei whose telephone number is 703-308-6610. The examiner can normally be reached on Monday-Friday (9:30-6:00), alternate Friday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Forester W Isen can be reached on 703-305-4386. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Mei Primary Examiner

Art Unit 2644